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Patent  
PD-203009  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Mustafa Eroo et al.

Serial No.: 10/613,824  
Filed: July 3, 2003

For: METHOD AND SYSTEM FOR  
ROUTING IN LOW DENSITY  
PARITY CHECK (LDPC)  
DECODERS

Group Art Unit: 2133  
Examiner: CHAUDRY, Mujtaba M.

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Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: June 2, 2006

**SUPPLEMENTAL DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (d)**  
**WITH FEE AS SET FORTH IN §1.17(p)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
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06/09/2006 BABRAHA1 00000004 500303 10613824  
01 FC:1006 100.00 DA

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

Reference 1 was cited in a foreign communication dated April 21, 2006 in the counterpart Korean patent application of related U.S. patent application serial number 10/613,823 filed on July 3, 2003.

Reference 2 was cited in a foreign communication dated April 7, 2006 in the counterpart Chinese patent application of related U.S. patent application serial number 10/353,230 filed on January 28, 2003.

This statement should be considered because it is submitted after the period specified under 37 C.F.R. §1.97(c), but filed on or before payment of the issue fee as set forth in 37 C.F.R. § 1.97(d).

Certification Under 37 C.F.R. §1.97(e)

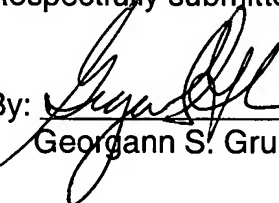
Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in the counterpart foreign application of a related application not more than three months prior to the filing of the information disclosure statement (certification under 37 C.F.R. §1.97(e)(1)).

**PAYMENT OF FEE SET FORTH IN §1.17(p)**

Please charge Deposit Account No. **50-0383** of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$180.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to that account. **This form is being submitted in duplicate.**

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:   
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June 2, 2006



Substitute for form PTO/SB/08

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/613,824
Filing Date	July 3, 2003
First Named Inventor	Mustafa Eroz
Art Unit	2133
Examiner Name	CHAUDRY, Mujtaba M.

Date: June 2, 2006

Sheet 1 of 1

Attorney Docket Number PD-203009

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number  Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-6,715,121	03-30-2004	Laurent, Pierre-Andre	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	2	ELEFThERIOUS, E. and OLCER, S.; "Low-Density Parity-Check Codes for Digital Subscriber Lines", 2002 IEEE, pages 1752-1757	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.